

2018 Current Fiscal Year Report: Advisory Committee on Automation in Transportation

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1. Department or Agency

Department of Transportation

2. Fiscal Year

2018

3. Committee or Subcommittee

Advisory Committee on Automation in Transportation

3b. GSA Committee No.

2604

4. Is this New During Fiscal Year?

No

5. Current Charter

12/20/2016

6. Expected Renewal Date

12/20/2018

7. Expected Term Date

8a. Was Terminated During Fiscal Year?

No

8b. Specific Termination Authority

8c. Actual Term Date

9. Agency Recommendation for Next Fiscal Year

Terminate

10a. Legislation Req to Terminate?

No

10b. Legislation Pending?

Not Applicable

11. Establishment Authority

Agency Authority

12. Specific Establishment Authority

Agency decision memorandum

13. Effective Date

09/19/2016

14. Committee Type

Ad hoc

14c. Presidential?

No

15. Description of Committee

Scientific Technical Program Advisory Board

16a. Total Number of Reports

No Reports for this Fiscal Year

17a. Open Meetings and Dates 0 17b. Closed Meetings and Dates 0 17c. Partially Closed Meetings and Dates 0 17d. Total Meetings and Dates 0

No Meetings

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$0.00	\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$0.00	\$0.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$0.00	\$0.00
18d. Total	\$0.00	\$0.00

19. Federal Staff Support Years (FTE)

0.00 0.00

20a. How does the Committee accomplish its purpose?

The ACAT shall undertake information gathering activities, develop technical advice, and present recommendations to the Secretary to further inform this policy, including—but not limited to— automated and connected road and transit vehicle technologies, enhanced freight movement technologies, railroad automated technologies, aviation automated navigation systems technologies, unmanned aircraft systems, and advanced technology deployment in surface transportation environments. ACAT was inactive in FY18

20b. How does the Committee balance its membership?

The ACAT will comprise of no more than 25 voting members deemed to reflect various cross-modal perspectives on automated transportation, including vehicle automation, intelligent transportation systems (ITS), robotics, enhanced freight movement, air traffic control next generation technology, and advanced transportation technology deployment. The Secretary of Transportation will seek a membership that is fairly balanced in terms of points of view of the affected interests. Due to the rapid evolution of innovative technologies and the emphasis that must be placed on deployment, ACAT membership shall reflect experience in and familiarity with future innovations in technology, business development, and strategic planning issues. Members of the ACAT may be selected to serve as representative members to the committee, or appointed as Special Government Employees. The ACAT members will serve 4-year terms, provided that the charter is renewed by the Secretary for another two years, with no more than two consecutive term reappointments. All members serve at the pleasure of the Secretary. Members may continue to serve until their replacement has been appointed. ACAT was inactive in FY18

20c. How frequent and relevant are the Committee Meetings?

The committee will meet approximately twice per year. Additional meetings may be convened as deemed necessary. ACAT was inactive in FY18

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The objective of this committee was to provide information, advice, and recommendations to the U.S. Secretary of Transportation on matters relating to the development and deployment of automated transportation systems. ACAT was inactive in FY18

20e. Why is it necessary to close and/or partially closed committee meetings?

Not Applicable

21. Remarks

The Committee is not active. Based on USDOT's development and publication of AV 3.0 policies and principles, active stakeholder engagement is already underway. Therefore the USDOT does have the ability to obtain broad stakeholder feedback on AV matters outside of the committee.

Designated Federal Officer

John Augustine DFO

Committee Members	Start	End	Occupation	Member Designation
Barra, Mary	01/06/2017	01/06/2021	General Motors	Representative Member
Boyland, Gloria	01/06/2017	01/06/2021	FedEx	Representative Member
Chase, Robin	01/06/2017	01/06/2021	Co-Founder, Zip Car	Special Government Employee (SGE) Member
Chey, Douglas	01/06/2017	01/06/2021	Hyperloop One	Representative Member
Claypool, Henry	01/06/2017	01/06/2021	Community Living Policy Center	Representative Member
Cornett, Mick	01/06/2017	01/06/2021	Mayor of Oklahoma City, OK	Representative Member
Cummings, Mary "Missy"	01/06/2017	01/06/2021	Duke University	Special Government Employee (SGE) Member
Garcetti, Eric	01/06/2017	01/06/2021	City of Los Angeles, CA	Representative Member
Garfield, Dean	01/06/2017	01/06/2021	Information Technology Industry Council	Representative Member
Gerdes, Chris	01/06/2017	01/06/2021	Stanford University	Special Government Employee (SGE) Member
Gustanski, Mary	01/06/2017	01/06/2021	Delphi Automotive	Representative Member
Hersman, Debbie	01/06/2017	01/06/2021	National Safety Council	Representative Member
Holt, Rachel	01/06/2017	01/06/2021	Uber	Representative Member
Jackson, Lisa	01/06/2017	01/06/2021	Apple	Representative Member
Kentley-Klay, Tim	01/06/2017	01/06/2021	Zoox	Representative Member
Krafcik, John	01/06/2017	01/06/2021	Waymo	Representative Member
Murphy, Gerry	01/06/2017	01/06/2021	Amazon	Representative Member
Reich, Robert	01/06/2017	01/06/2021	University of California, Berkeley	Special Government Employee (SGE) Member
Rinaudo, Keller	01/06/2017	01/06/2021	Zipline International	Representative Member
Spear, Chris	01/06/2017	01/06/2021	American Trucking Association (ATA)	Representative Member
Sullenberger, Chesley "Sully"	01/06/2017	01/06/2021	Safety Reliability Methods, Inc.	Special Government Employee (SGE) Member
Walker Smith, Bryant	01/06/2017	01/06/2021	University of South Carolina	Representative Member
Weekes, Jack	01/06/2017	01/06/2021	State Farm Insurance	Representative Member
Wytkind, Ed	01/06/2017	01/06/2021	Transportation Trades Department, AFL-CIO	Representative Member
Zimmer, John	01/06/2017	01/06/2021	Lyft	Representative Member

Number of Committee Members Listed: 25

Narrative Description

ACAT was established to serve as a critical resource for the Department in framing federal policy for the continued development and deployment of automated transportation.

What are the most significant program outcomes associated with this committee?

	Checked if Applies
Improvements to health or safety	<input type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

Outcome Comments

Not Applicable

What are the cost savings associated with this committee?

	Checked if Applies
None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

Cost Savings Comments

Not Applicable

What is the approximate Number of recommendations produced by this committee for the life of the committee?

0

Number of Recommendations Comments

Not Applicable

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

0%

% of Recommendations Fully Implemented Comments

Not Applicable

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

0%

% of Recommendations Partially Implemented Comments

Not Applicable

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☐ No ☒ Not Applicable ☐

Agency Feedback Comments

Not Applicable

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

Action Comments

Not Applicable

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

Not Applicable

How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO

☐

Online Agency Web Site

☐

Online Committee Web Site

☐

Online GSA FACA Web Site

☐

Publications

☐

Other

☐

Access Comments

Not Applicable